EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	38	nonlinear precod$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/19 16:20
L2	97	nonlinear precod$3 or trellis precod$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/19 16:20
L3	25	2 and channel matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/19 16:21
L4	35	nonlinear precoding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/19 16:26
L5	2340	trellis coding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/19 16:27
L6	427	5 and precod$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/19 16:27
L7	4129	375/267.ccls. or 375/265.ccls. or 341/050.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/19 16:30
L8	10	7 and nonlinear precoding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/19 16:30
S1	9	nonlinear precoding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/05 14:33
S2	131	linear precod$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 11:25
S3	2	S2 and eliminat$3 interference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 11:25
S4	783	precod$3 with transmitter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 11:28
S5	34	S4 and (eliminat$3 or suppress$3) interference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 11:28
S6	292	Tomlinson with precod$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 11:37
S7	60	S6 and nonlinear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 11:37
S8	4	S6 and nonlinear precod$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	ADJ	OFF	2008/11/19 11:37

			DERWENT; IBM_TDB			
S9	11	nonlinear precod$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 11:38
S10	4464	(precod$3 or preequalization)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 16:30
S11	2	S10 with central transmitter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 16:30
S12	790	S10 with transmitter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 16:30
S13	563	S12 and (crosstalk or interference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 16:31
S14	11	S13 and (CSI with matrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 16:31
S15	79	nonlinear with trellis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 17:39
S16	47	S15 and interference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 17:39
S17	29	S16 and (precod$3 or preequaliz$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 17:39
S18	16	S17 and (minimum with power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 17:42
S19	17	tomlinson with nonlinear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 17:42
S20	17	S17 and broadcast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/19 17:43
S21	130529	nonlinear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 14:10
S22	98	nonlinear same precod$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 14:10
S23	26	S22 and matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 14:10
S24	4	S23 and broadcast channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 14:10
S25	7	trellis precoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 15:09
S26	4	trellis precoder and equaliz$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 15:09
S27	33	preequalization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	ADJ	OFF	2008/12/06 15:17

			DERWENT; IBM_TDB			
S28	9	S27 and trellis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 15:18
S29	229	tomlinson same harashima	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 15:19
S30	169	S29 and equaliz$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 15:19
S31	114	S30 and linear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/12/06 15:19
S32	309	precod$3 with tomlinson	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/14 17:46
S33	1	S32 and preequaliz$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/05/14 17:46
S34	229	tomlinson harashima with precod$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/04/22 16:58
S35	138	S34 and (interference same receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/04/22 16:58
S36	2	"20060198459"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/04/30 13:55
S37	2	S36 and broadcast channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/04/30 13:55
S38	7	preequalization with transmitter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2010/05/03 10:09
S39	34	nonlinear precod$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/03/25 13:20
S40	1	S39 and residual interference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/03/25 13:20
S41	15	S39 and (interference same receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/03/25 13:21
S42	77	nonlinear with precoding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/03/25 13:54
S43	23	S42 and channel matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/03/25 13:54
S44	9	S43 and (interference same receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/03/25 13:55
S45	6	interference matrix same channel matrix same equation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/03/25 14:03
S46	1	S45 and nonlinear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	ADJ	OFF	2011/03/25 14:03

			DERWENT; IBM_TDB			
S47	35	nonlinear precoding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/14 15:42
S48	1	S47 and residual interference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/14 15:42
S49	35	nonlinear precoding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/14 15:49
S50	17	S49 and base and mobile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/14 15:50
S51	16	S50 and matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/14 15:50
S52	10	S51 and (known same channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/10/14 15:50

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